

transferring data when a record request is received from the disk recording/reproducing device, wherein the preparation process is specified in a bus standard protocol for a personal computer.

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5. (Amended) An audio data recording apparatus, comprising:  
a connector sending/receiving signals through a bus in accordance with a bus protocol compatible with a bus protocol specified for use in a personal computer;  
a recorder modulating audio data received through said connector into recording signals and recording the recording signals in a recording medium;  
and  
a controller controlling the connector to transmit a transfer start signal to a counter part of the bus without sending/receiving packet commands through the bus when a record command is received.

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9. (Amended) A method for sending/receiving audio data through a bus, comprising the steps of:

(a) entering into a data communication mode without conducting a preparation process for transferring data over a bus when a record request is received, wherein the preparation is specified in a bus standard protocol for a personal computer, and includes occupying a bus and issuing packet

commands;

(b) sending/receiving audio data in the data communication mode; and

(c) stopping the data communication mode when a recording stop request is received;

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15. (Amended) A method for sending/receiving data between two devices through a bus, comprising the steps of:

(a) simultaneously transferring a transfer start signal and a conversion start signal to a data transfer device without conducting a preparation process for transferring data when a record request is received, wherein the preparation process is specified in a bus standard protocol for a personal computer and includes occupying the bus and issuing packet commands;

(b) converting an input signal into data streams of pre-determined format when the data transfer device receives the conversion start signal;

(c) checking whether the transfer start signal is received when a predetermined number of data streams are generated; and

(d) transferring the data streams to a receiving device through the bus when step (c) indicates the transfer start signal has been received.

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